Page 1-of-19

UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

APPLICANT:	Petros Tsipouras et al.	GROUP ART UNIT:	1631
APPLICATION	10/091,360	EXAMINER:	CLOW, LORI A.
SERIAL NO.:			Tel. 571-272-0715
FILING DATE:	March 4, 2002	ATTORNEY	IK-110.3(C) US
		DOCKET NO.:	016853-0044
TITLE OF	METHOD AND APPARATUS FOR COMPUTER CONTROLLED		
APPLICATION:	RARE, INCLUDING FETAL CELL, BASED DIAGNOSIS		

Confirmation No. 1541

MAIL STOP AMENDMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION DATED SEPTEMBER 11, 2007, AND AMENDMENT

I. <u>INTRODUCTORY COMMENTS</u>

This communication is submitted in response to the non-final Office action of SEPTEMBER 11, 2007.

LOCATION OF SPECIFIED SECTIONS FOR SCANNING OF THIS DOCUMENT

SECTIONS OF DOCUMENT		LOCATION OF SECTION	
I.	INTRODUCTORY COMMENTS	Page(s) 1 – 3	
	AMENDMENTS TO THE SPECIFICATION		
II.	AMENDMENTS TO THE CLAIMS	Page(s) 4 - 8	
	AMENDMENTS TO THE DRAWINGS		
III.	REMARKS	Page(s) 9 - 18	
	APPENDIX		

Request for Extension of Time

Applicant requests a two-month extension of time to respond to non-final Office action dated September 11, 2007, for the instant response. The Commissioner is hereby authorized to charge all small-entity fees that may be required, or credit any overpayment, to Deposit Account 11-0404.

• REQUEST FOR ENTRANCE OF AMENDMENTS AND CONSIDERATION OF ARGUMENTS

Applicants respectfully request entrance of the amendments, and consideration of its arguments set forth below, as responsive to the non-final Office action dated September 11th, 2007.

Amended/new claims that may be construed as more limiting in scope than the scope of any of the claims prior to amendment/cancellation/addition should not be construed as an abandonment of any subject matter no longer claimed, nor should the amended/new claims be

construed in any manner to waive or limit the equivalent structures of any element recited in such claims that would otherwise be available under the Doctrine of Equivalents with respect to the unamended/canceled claims.

Amendment/cancellation/addition of the claims is not in any manner intended to, and should not be construed to, waive Applicant's right in the future to seek protection for the subject matter claimed in prior claims, or to seek protection for similar matter in any continuation, divisional, continuation-in-part, RCE, or any other application claiming priority to or through the present application. Applicants expressly reserve the right to file applications directed to the subject matter covered by any canceled, or previously submitted claim, as well as any uncovered subject matter disclosed in the specification.

• Format of this Response

This response is submitted in compliance with the revised format for making amendments to the specification, claims and drawings officially adopted by the USPTO on July 30, 2003, and which is now reflected in 37 C.F.R. §1.121. If a substitute specification is submitted herein, a clean form and marked-up version are included. Amendments to drawings, if ny, are submitted in compliance with 37 C.F.R. §1.84 on replacement sheets as an attachment to this document (with an accompanying detailed explanation of all of the changes with respect to the drawings made in the remarks section of this amendment.